IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Kintis, et al.

EXAMINER:

N/A

SERIAL NO.:

09/991,500

GROUP:

2631

FILED:

11/16/2001

DOCKET:

NGC-197/12-1219

TITLE:

FEEDFORWARD AMPLITUDE CANCELLATION TOPOLOGY FOR

CERTIFICATE OF MAILING

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MULTI-CARRIER APPLICATIONS

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please forward all future correspondence to the following address:

Carmen B. Patti Patti & Brill, LLC

One North LaSalle Street, 44t Floor

Chicago, Illinois 60606 Customer Number 32205

Kindly change the attorney docket number to: -- NGC-197/12-1219 --.

Please direct any questions to the undersigned at (312) 346-2800.

Respectfully submitted,

Carmen B. Patti

Reg. No. 26,784

Carmen B. Patti

1450, on November 15, 2004.

November 15, 2004

Patti & Brill, LLC

Customer Number 32205

PTO/SB/96 (06-04)
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STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Northrop Grumman Corporation Application No./Patent No.: 09/991,500 Filed/Issue Date: 11/16/2001 Entitled: Feedforward Amplitude Cancellation Topology for Multi-Carrier Applications Northrop Grumman Corporation , a Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. It the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame ____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown 1. From: -- To: --The document was recorded in the United States Patent and Trademark Office at Reel ______, Frame ______, or for which a copy thereof is attached. 2. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Carmen B. Patti ped or printed name (312) 346-2800 Telephone number Signature Partner Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	09/991,500
Filing Date	11/16/2001
First Named Inventor	Kintis, et al.
Art Unit	2631
Examiner Name	N/A
Attorney Docket Number	4675-000404

I hereby revoke all previous powers of attorney given in the above-identified application.	
A Power of Attorney is submitted herewith.	
OR I hereby appoint the practitioners associated with the Customer Number: 32205	
Please change the correspondence address for the above-identified application to: The address associated with Customer Number: 32205	
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elephone Fax	
Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)	
SIGNATURE of Applicant or Assignee of Record	
Name Scot R. Hewitt, Senior Counsel of Northrop Grumman Corporation	
signature Scol R. Hewith	
Pate 9/28/84 Telephone (310) 813-1550	
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